

Performance Standards Background Information Addendum
Round 3

5/9/2007

Item	Mfg Listed Standard	Organization	Standard Title	Type
2-Cycle Engine Oils	API TC	American Petroleum Institute		Performance Standard
	ASTM D2270	American Society for Testing and Materials	Standard Practice for Calculating Viscosity Index From Kinematic Viscosity at 40 and 100 °C	Other
	ASTM D2500	American Society for Testing and Materials	Standard Test Method for Cloud Point of Petroleum Products	Test Method
	ASTM D2619	American Society for Testing and Materials	Standard Test Method for Hydrolytic Stability of Hydraulic Fluids (Beverage Bottle Method)	Test Method
	ASTM D2896	American Society for Testing and Materials	Standard Test Method for Base Number of Petroleum Products by Potentiometric Perchloric Acid Titration	Test Method
	ASTM D445	American Society for Testing and Materials	Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and the Calculation of Dynamic Viscosity)	Test Method
	ASTM D4682	American Society for Testing and Materials	Standard Specification for Miscibility with Gasoline and Fluidity of Two-Stroke-Cycle Gasoline Engine Lubricants	Other
	ASTM D665	American Society for Testing and Materials	Standard Test Method for Rust-Preventing Characteristics of Inhibited Mineral Oil in the Presence of Water	Test Method
	ASTM D892	American Society for Testing and Materials	Standard Test Method for Foaming Characteristics of Lubricating Oils	Test Method
	ASTM D93	American Society for Testing and Materials	Standard Test Methods for Flash-Point by Pensky-Martens Closed Cup Tester	Test Method
	ASTM D97	American Society for Testing and Materials	Standard Test Method for Pour Point of Petroleum Products	Test Method
	CEC-L-33-T82	Coordinating European Council	comparable to ASTM 5864 and tests for biodegradability	Test Method
	ISO GD	International Organization for Standardization	Surface chemical analysis -- Glow discharge optical emission spectrometry (GD-OES)	Performance Standard
	JASO FC	Japanese Automobile Standards Organization		Performance Standard
	TC-W3	National Marine Manufacturers Association	Two-stroke-cycle gasoline engine lubricants. TC-W3 is a certification that requires numerous tests to be performed.	Performance Standard
Biodegradable Cutlery	ASTM D5338	American Society for Testing and Materials	Standard Test Method for Determining Aerobic Biodegradation of Plastic Materials Under Controlled Composting Conditions	Test Method
	DIN CERTCO 54900	Deutsches Institut für Normung, the German Institute for Standardization	Standard for testing the compostability of polymeric materials	Test Method

Biodegradable Films	ASTM D6400	American Society for Testing and Materials	Standard Specification for Compostable Plastics	Performance Standard
	Carry USCC/BPI logo	US Composting Council/Biodegradable Products Institute	Logo indicating products are designed to compost quickly, completely, and safely.	Performance Standard
	DIN CERTCO 54900	Deutsches Institut für Normung, the German Institute for Standardization.	Standard for testing the compostability of polymeric materials	Test Method
Carpet Cleaners	536A		Federal Test Method Standard No. 536A (Soap and Soap Products)	Test Method
	Anthrax			
	Bacteria Inhibitory			
	Boeing D6-7127	Boeing	Cleaning Interiors of Commercial Transport Aircraft	Test Method, Performance Standard
	Chlorine Equal			
	Clean Air			
	Navsea 6840	Naval Sea Systems Command	U.S. Navy surface ship (non-submarine) authorized chemical cleaning products and dispensing systems	Other
Carpets	Psuedomonas (bacteria)			
	Aachen Method DIN 54318	Chamber of Commerce and Industry Aachen (Germany)	Aachen Dimensional Stability Test	Test Method
	AATCC Test Method 134	American Association of Textile Chemists and Colorists	Electrostatic Propensity of Carpets – Ability of the carpet to dissipate electrostatic charges.	Test Method
	ASTM D1335	American Society for Testing and Materials	Standard Test Method for Tuft Bind of Pile Yarn Floor Coverings	Performance Standard, Test Method
	ASTM D3936	American Society for Testing and Materials	Standard Test Method for Resistance to Delamination of the Secondary Backing of Pile Yarn Floor Covering	Performance Standard, Test Method
	ASTM D5116	American Society for Testing and Materials	Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions From Indoor Materials/Products	Test Method
	ASTM D5417	American Society for Testing and Materials	Standard Practice for Operation of the Vettermann Drum Tester	Test Method
	ASTM D5793	American Society for Testing and Materials	Standard Test Method for Binding Sites Per Unit Length or Width of Pile Yarn Floor Coverings	Performance Standard
	ASTM D5848	American Society for Testing and Materials	Standard Test Method for Mass Per Unit Area of Pile Yarn Floor Coverings	Performance Standard
	ASTM D6859	American Society for Testing and Materials	Standard Test Method for Pile Thickness of Finished Level Pile Yarn Floor Coverings	Performance Standard

ASTM E2129	American Society for Testing and Materials	Standard Practice for Data Collection for Sustainability Assessment of Building Products	Test Method
ASTM E648	American Society for Testing and Materials	Standard Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source	Performance Standard
ASTM E662	American Society for Testing and Materials	Standard Test Method for Specific Optical Density of Smoke Generated by Solid Materials	Performance Standard
BAAQMD Rule 51	Bay Area Air Quality Management District	Rule limiting the emissions of organic compounds from adhesive and sealant products	Performance Standard
CHPS	Collaborative for High Performance Schools	Criteria to reduce the amount of chemical emissions from building materials used in schools to reduce harmful exposures to occupants.	Performance Standard
Color Fastness AATCC 107	American Association of Textile Chemists and Colorists	Colorfastness to Water	Test Method
Color Fastness AATCC 129	American Association of Textile Chemists and Colorists	Colorfastness to Ozone in the Atmosphere under High Humidities	Test Method
Color Fastness AATCC 138	American Association of Textile Chemists and Colorists	Cleaning: Washing of Textile Floor Coverings	Test Method
Color Fastness AATCC 164	American Association of Textile Chemists and Colorists	Colorfastness to Oxides of Nitrogen in the Atmosphere under High Humidities	Test Method
Color Fastness AATCC 165	American Association of Textile Chemists and Colorists	Colorfastness to Crocking: Textile Floor Coverings-AATCC Crockmeter Method	Test Method
Color Fastness AATCC 16-E	American Association of Textile Chemists and Colorists	Colorfastness to Light: Water – Cooled Xenon – Arc Lamp, Continuous Light – AATCC-16, option E	Test Method
CRI Test Method 101	Carpet and Rug Institute	Assessment of Carpet Surface Appearance Change using the CRI Reference Scales	Test Method
CRI Test Method 104	Carpet and Rug Institute	Standard for Installation Specification of Commercial Carpet	Performance Standard
CRI Test Method 105	Carpet and Rug Institute	Standard for Installation of Residential Carpet	Performance Standard
CRI Test Method 110	Carpet and Rug Institute	Evaluation Procedures for CRI Carpet Spot Cleaning Product Certification	Test Method
CRI Test Method 111	Carpet and Rug Institute	Evaluation Procedures for CRI Carpet Cleaning Certification of In-Tank and Pre-Spray Cleaning Products.	Test Method
Flammable Fabrics Act (FF) 2-70	Consumer Product Safety Commission	Small rugs less than 24 square feet must be tested, but they do not have to pass the test.	Performance Standard

	Flammable Fabrics Act (FF) 1-70 (16 CFR 1630 and ASTM D2859)	Consumer Product Safety Commission	The Pill Test, requires all carpet and large rugs (24 square feet or larger) manufactured for sale in the United States or imported into this country to pass a small-scale ignition test.	Performance Standard
	GC-03	Green Seal	Standard environmental requirements for anti-corrosive paints	Performance Standard
	GS-11	Green Seal	Standard environmental requirements for paints; not including stains, clear finishes, or paints sold in aerosol cans	Performance Standard
	GS-36	Green Seal	Standard environmental requirements for commercial adhesives	Performance Standard
	GS-37	Green Seal	Standard environmental requirements for industrial and institutional cleaners	Performance Standard
	International Code Council (ICC)/ANSI A117.1-1998	American National Standard, Accessible and Usable Buildings and Facilities		Performance Standard
	ISO 2551	International Organization for Standardization	Machine-made textile floor coverings -- Determination of dimensional changes due to the effects of varied water and heat conditions	Performance Standard
	NFPA-253	National Fire Protection Association	Standard Method of Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source	Performance Standard
	NFPA-258	National Fire Protection Association	NBS Smoke Density Chamber	Performance Standard
	Draft Standard NSF 140 - 2005	NSF International	Sustainable carpet assessment draft standard	Other
	SCAQMD Rule 1113	South Coast Air Quality Management District	Rule limiting the VOC content of architectural coatings	Performance Standard
	SCAQMD Rule 1168	South Coast Air Quality Management District	Rule limiting the VOC content of adhesive and sealant applications	Performance Standard
	Wear testing Rotary Chair & Vetterman Drum	American National Standard Institute	Textile floor coverings - Determination of resistance to damage at cut edges using the modified Vetterman drum test (FOREIGN STANDARD)	Test Method
Dust Suppressants	Missouri State Specifications			
	OSHA 29-CFR Ch. XVII 1910.1200 and 40 CFR Ch. 1, Subparts C & D	Occupational Safety & Health Administration	Hazard Communication	Other
	USEPA 600/4-90, 027 for aquatic toxicity	Environmental Protection Agency	Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms	Test Method
	USEPA 601 & 602 for VOC testing	Environmental Protection Agency	Chlorinated and aromatic compounds	Test Method

	Water runoff quality test (Minnesota DOT)			Test Method
Glass Cleaners	536A		Federal Test Method Standard No. 536A (Soap and Soap Products)	Test Method
	Anthrax			
	Bacteria Inhibitory			
	Boeing D6-7127	Boeing	Cleaning Interiors of Commercial Transport Aircraft	Test Method, Performance Standard
	Chlorine Equal			
	Clean Air (??)			
	Navsea 6840	Naval Sea Systems Command	U.S. Navy surface ship (non-submarine) authorized chemical cleaning products and dispensing systems	Other
	Psuedomonas (bacteria)			
Biobased Greases	ASTM D1264	American Society for Testing and Materials	Standard Test Method for Determining the Water Washout Characteristics of Lubricating Greases	Test Method
	ASTM D127	American Society for Testing and Materials	Standard Test Method for Drop Melting Point of Petroleum Wax, Including Petrolatum	Test Method
	ASTM D130	American Society for Testing and Materials	Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test	Test Method
	ASTM D1742	American Society for Testing and Materials	Standard Test Method for Oil Separation from Lubricating Grease During Storage	Test Method
	ASTM D1743	American Society for Testing and Materials	Standard Test Method for Determining Corrosion Preventive Properties of Lubricating Greases	Test Method
	ASTM D1748	American Society for Testing and Materials	Standard Test Method for Rust Protection by Metal Preservatives in the Humidity Cabinet	Test Method
	ASTM D1831	American Society for Testing and Materials	Standard Test Method for Roll Stability of Lubricating Grease	Test Method
	ASTM D217	American Society for Testing and Materials	Standard Test Methods for Cone Penetration of Lubricating Grease	Test Method
	ASTM D2265	American Society for Testing and Materials	Standard Test Method for Dropping Point of Lubricating Grease Over Wide Temperature Range	Test Method
	ASTM D2266	American Society for Testing and Materials	Standard Test Method for Wear Preventive Characteristics of Lubricating Grease (Four-Ball Method)	Test Method
	ASTM D2270	American Society for Testing and Materials	Standard Practice for Calculating Viscosity Index From Kinematic Viscosity at 40 and 100 °C	Other
	ASTM D2509	American Society for Testing and Materials	Standard Test Method for Measurement of Load-Carrying Capacity of Lubricating Grease (Timken Method)	Test Method
	ASTM D2569	American Society for Testing and Materials	Standard Test Method for Distillation of Pitch	Test Method

	ASTM D2596	American Society for Testing and Materials	Standard Test Method for Measurement of Extreme-Pressure Properties of Lubricating Grease (Four-Ball Method)	Test Method
	ASTM D445	American Society for Testing and Materials	Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and the Calculation of Dynamic Viscosity)	Test Method
	ASTM D566	American Society for Testing and Materials	Standard Test Method for Dropping Point of Lubricating Grease	Test Method
	ASTM D5864	American Society for Testing and Materials	Standard Test Method for Determining Aerobic Aquatic Biodegradation of Lubricants or Their Components	Test Method
	ASTM D6184	American Society for Testing and Materials	Standard Test Method for Oil Separation from Lubricating Grease (Conical Sieve Method)	Test Method
	ASTM D92	American Society for Testing and Materials	Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester	Test Method
	ASTM D942	American Society for Testing and Materials	Standard Test Method for Oxidation Stability of Lubricating Greases by the Oxygen Bomb Method	Test Method
	ASTM D97	American Society for Testing and Materials	Standard Test Method for Pour Point of Petroleum Products	Test Method
	L-33-A-93	Co-ordinating European Council	Test to predict the potential biodegradation of mineral oil based lubricants in soil	Test Method
	NLGI 2	National Lubricating Grease Institute	Greases classified according to their consistency range as measured by the worked penetration at 25°C (77°F): 265 to 295	Other
Hydraulic Fluids Stationary	AC14		Looks at fluid compatibility (with other esters) and the performance requirement is for "no sediments"	Test Method
	AC29		Deals with low temperature storage behavior	Test Method
	AC7		Deals with fluid homogeneity	Test Method
	AOCS Cd 1c-85	American Oil Chemists Society	Iodine Value (calculated)	Test Method
	Army Method			
	ASA Z11			
	ASTM 2271	American Society for Testing and Materials	Standard Test Method for Preliminary Examination of Hydraulic Fluids (Wear Test) (Withdrawn 2004)	Test Method
	ASTM 877	American Society for Testing and Materials	Standard Test Method for Dielectric Breakdown Voltage of Insulating Liquids Using Disk Electrodes	Test Method
	ASTM D1122	American Society for Testing and Materials	Standard Test Method for Density or Relative Density of Engine Coolant Concentrates and Engine Coolants By The Hydrometer	Test Method
	ASTM D130	American Society for Testing and Materials	Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test	Test Method
	ASTM D130	American Society for Testing and Materials	Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test	Test Method

ASTM D1401	American Society for Testing and Materials	Standard Test Method for Water Separability of Petroleum Oils and Synthetic Fluids	Test Method
ASTM D2266	American Society for Testing and Materials	Standard Test Method for Wear Preventive Characteristics of Lubricating Grease (Four-Ball Method)	Test Method
ASTM D2270	American Society for Testing and Materials	Standard Practice for Calculating Viscosity Index From Kinematic Viscosity at 40 and 100 °C	Other
ASTM D2272	American Society for Testing and Materials	Standard Test Method for Oxidation Stability of Steam Turbine Oils by Rotating Pressure Vessel	Test Method
ASTM D2282	American Society for Testing and Materials	Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe (includes requirements and test methods for materials, sustained pressure, burst pressure, and extrusion quality)	Test Method, Performance Standard
ASTM D2532	American Society for Testing and Materials	Standard Test Method for Viscosity and Viscosity Change After Standing at Low Temperature of Aircraft Turbine Lubricants	Test Method
ASTM D2619	American Society for Testing and Materials	Standard Test Method for Hydrolytic Stability of Hydraulic Fluids (Beverage Bottle Method)	Test Method
ASTM D2782	American Society for Testing and Materials	Standard Test Method for Measurement of Extreme-Pressure Properties of Lubricating Fluids (Timken Method)	Test Method
ASTM D287	American Society for Testing and Materials	Standard Test Method for API Gravity of Crude Petroleum and Petroleum Products (Hydrometer Method)	Test Method
ASTM D4172	American Society for Testing and Materials	Standard Test Method for Wear Preventive Characteristics of Lubricating Fluid (Four-Ball Method)	Test Method
ASTM D445	American Society for Testing and Materials	Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and the Calculation of Dynamic Viscosity)	Test Method
ASTM D567	American Society for Testing and Materials	Method for Calculating Viscosity Index (Withdrawn 1966)	Other
ASTM D5864	American Society for Testing and Materials	Standard Test Method for Determining Aerobic Aquatic Biodegradation of Lubricants or Their Components	Test Method
ASTM D6186	American Society for Testing and Materials	Standard Test Method for Oxidation Induction Time of Lubricating Oils by Pressure Differential Scanning Calorimetry (PDSC)	Test Method
ASTM D665	American Society for Testing and Materials	Standard Test Method for Rust-Preventing Characteristics of Inhibited Mineral Oil in the Presence of Water	Test Method
ASTM D892	American Society for Testing and Materials	Standard Test Method for Foaming Characteristics of Lubricating Oils	Test Method
ASTM D92	American Society for Testing and Materials	Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester	Test Method
ASTM D97	American Society for Testing and Materials	Standard Test Method for Pour Point of Petroleum Products	Test Method
ASTM D974	American Society for Testing and Materials	Standard Test Method for Acid and Base Number by Color-Indicator Titration	Test Method

ASTM D982	American Society for Testing and Materials	Method of Test for Organic Nitrogen in Paper and Paperboard (Withdrawn 1980)	Test Method
ASTM Flash Point C.O.C.	American Society for Testing and Materials	ASTM Flash Point C.O.C.	Test Method
CEC L-33-T-82	Co-Ordinating European Council	Biodegradability	Test Method
Dennison HF-O			Performance Standard
EPA/600/4-90/0275	Environmental Protection Agency	Aquatic Toxicity	Test Method
Ford M6C32	Ford Motor Company		Performance Standard
ISO 32	International Organization for Standardization	Designates oil viscosity grade.	Performance Standard
ISO 4406	International Organization for Standardization	Hydraulic fluid power -- Fluids -- Method for coding the level of contamination by solid particles	Test Method
ISO 46	International Organization for Standardization	Designates oil viscosity grade.	Performance Standard
ISO 68	International Organization for Standardization	Designates oil viscosity grade.	Performance Standard
Jeffrey No. 87			Performance Standard
M-2950-S			Performance Standard
Mil PRF 32073		Military Specification for Biodegradable Hydraulic Fluids	Performance Standard
OECD 301 B	Organization for Economic Co-operation and Development	"Modified Strum" method for measuring biodegradation.	Test Method
R-RJA-1B			
SAE 10W	Society of Automotive Engineers	Specifies viscosity requirements at specific temperatures	Performance Standard
US Steel 127			Performance Standard
Vickers 20VQ5			Test Method
Vickers 35VQ 25 Pump		Vickers 35VQ Vane Pump Test	Test Method
Vickers I-286-S	Eaton	Tests for pump wear.	Test Method, Performance Standard
Vickers V-104C Pump			Test Method
Lip Care Balm	USP Stability Test	United States Pharmacopeia	Test Method